

## CLASS IX- BIOLOGY

### TISSUE

#### Assignment-3

#### MULTIPLE CHOICE QUESTION - 3.1

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- The entire body surface and cavities inside the body are lined by  
(A) muscle tissue            (B) epithelial tissue            (C) connective tissue            (D) nervous tissue
- Which one of the following is a fluid connective tissue ?  
(A) Areolar tissue            (B) cartilage            (C) Blood            (D) Ligaments
- The tissue that attaches muscles to the bones is  
(A) cartilage            (B) tendon            (C) ligament            (D) blood
- The tissue that joins one bone to the other is  
(A) ligament            (B) tendon            (C) blood            (D) ) cartilage
- Areolar tissue is a  
(A) nervous tissue            (B) muscular tissue            (C) connective tissue            (D) epithelial tissue
- Tendon is a structure which connects  
(A) a bone with another bone            (B) a muscle with a bone  
(C) a never with a muscle            (D) a muscle with a muscle
- Fluid part of blood after removal of corpuscles is  
(A) plasma            (B) lymph            (C) serum            (D) vaccine
- Which of the following structures joins skeletal muscle to bone ?  
(A) Ligament            (B) Tendon            (C) Blood            (D) Bone
- Yellow muscle fibers are also called as  
(A) bone            (B) muscle            (C) ligament            (D) none of these
- Ligament joins  
(A) bone the muscle            (B) muscle to muscle            (C) bone to bone            (D) none of these

#### SUBJECTIVE QUESTION - 3.2

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#### VERY SHORT ANSWER TYPE QUESTIONS

- The special property of muscle fibres to contract forcefully and return to relaxed state  
Is called ..... (Excitability/contractility/flexibility)
- A branch of science dealing with the study of bones is called .....  
(Ornithology/physiology /osteology)
- The fluid matrix of blood is called.....(plasma/lymph/serum)

#### SHORT ANSWER TYPE QUESTIONS

- What do you mean by division of labour?
- Write the composition of mammalian blood.

#### LONG ANSWER TYPE QUESTION

6. Give summarized classification of animal-tissue

# Prerna Education